FORM(\$10-1390 DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE TORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES ST98008A DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 37414 Rea INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/FR99/00643 March 19, 1999 TITLE OF INVENTION VECTORS FOR TRANSERRING NUCLEIC ACIDS, COMPOSITIONS CONTAINING THEM APPLICANT(S) FOR DO/EO/US AND THEIR USES Ciolina, Carole et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1 X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. X This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. copy of the International Application as filed (35 U.S.C. 371(c)(2)) is transmitted herewith (required only if not transmitted by the International Bureau). has been transmitted by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). A translation of the International Application into English (35 U.S.C. 371(c)(2)). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are transmitted herewith (required only if not transmitted by the International Bureau). have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). *unexecuted A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. A substitute specification. A change of power of attorney and/or address letter. Other items or information: SEQUENCE LISTING W/DISKETTE AND STATEMENT

I hereby certify that this corrrespondence is being deposited with the U.S. Postal Service as Express Mail in an envelope addressed to Assistant Commissioner for Patents, Box PCT, Attn: EO/US, Washington, D.C. 20231, on 45 May 2000

on 13 sept. 2000

Signature

EL62018788445

Express Mail Number

INTERNATIONAL APPLICATION NO. March 19, 1999 **CALCULATIONS** PTO USE ONLY 17. X The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$970.00 and International Search Report not prepared by the EPO or JPO · International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$840.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$670.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) ENTER APPROPRIATE BASIC FEE AMOUNT = \$840.00 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 \$ months from the earliest claimed priority date (37 CFR 1.492(e)). **CLAIMS** NUMBER FILED NUMBER EXTRA **RATE** Total claims \$396.00 22 X \$18.00 -20 =2 Independent claims X \$78.00 \$ 260.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$260.00 TOTAL OF ABOVE CALCULATIONS \$ 1,496.00 Reduction of 1/2 for filing by small entity, if applicable. A Small Entity Statement must also by filed (Note 37 CFR 1.9, 1.27, 1.28). \$ **SUBTOTAL** Processing fee of \$130.00 for furnishing the English translation later than \boxed{X} 20 30 130.00 months from the earliest claimed priority date (37 CFR 1.492(f)). \$1,626.00 TOTAL NATIONAL FEE =Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$ + accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ 1,626.00 TOTAL FEES ENCLOSED Amount to be \$ refunded: \$ charged: A check in the amount of \$. to cover the above fees is enclosed. Please charge my Deposit Account No. 18-1982 in the amount of \$\,\bigs_1,626.00\) to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 18-1982. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE: CUSTOMER NO: 005487 Karen I. Krupen NAME 34,647 REGISTRATION NUMBER

430 Rec'd PCT/PTO